#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/573,869

Applicant

Nobuyuki Uemura

Filed

March 29, 2006

Title

"HIGH RATE LINE-BY-LINE CALCULATION METHOD AND

PROGRAM BY FORKED LINE TYPE RESOLUTION"

Conf. No. TC/A.U.

7042 TBD TBD

Examiner Customer No.

116

Docket No

40148

#### LETTER

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Va. 22313-1450

#### Sir/Madam:

In response to the Notification of Missing Requirements dated December 7, 2006, applicant attaches herewith the required Declaration and Power of Attorney. The \$130.00 late filing fee surcharge was included with the original filing fee paid on March 29, 2006.

If there are any further fees resulting from this communication, please charge such fees to Deposit Account No. 16-0820, Order No. 40148.

> Respectfully submitted. PEARNE & GORDON LLP

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January 5, 2007

09/30/2003



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS FO. Box 1459

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/573,869 Nobuyuki Uemura 40148

INTERNATIONAL APPLICATION NO.

PCT//P04/12301

IA. FILING DATE PRIORITY DATE

PEARNE & GORDON LLP 1801 EAST 9TH STREET SUITE 1200 CLEVELAND, OH 44114-3108

CONFIRMATION NO. 7042
371 FORMALITIES LETTER

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08/26/2004

Date Mailed: 12/07/2006

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/29/2006
- English Translation of the IA filed on 03/29/2006
- Copy of the International Search Report filed on 03/29/2006
- Copy of IPE Report filed on 03/29/2006
- Copy of Annexes to the IPER filed on 03/29/2006
- English Translation of Annexes to the IPE filed on 03/29/2006
- Preliminary Amendments filed on 03/29/2006
- Information Disclosure Statements filed on 03/29/2006
- U.S. Basic National Fees filed on 03/29/2006
- Priority Documents filed on 03/29/2006



The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application
by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER, FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDOMMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

## VIRGINIA L IRBY

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# PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/573,869	PCT/JP04/12301	40148

FORM PCT/DO/EO/905 (371 Formalities Notice)